

5 Demographics

5.1 Introduction

Demographic analysis is an important part of a community comprehensive plan. Identification of demographic and socioeconomic characteristics in Eastlake, surrounding communities, Lake County, and the Cleveland metropolitan area are vital, both for understanding the community and for providing information used in making policy decisions.

This chapter provides a demographic profile of Eastlake, examining information such as population characteristics, educational attainment, school enrollment, income statistics, and employment characteristics.

Demographic analysis provides basic information necessary to develop a well-thought out comprehensive plan. Demographic information is used in a number of ways:

Quantify: Quantifying the various characteristics of municipal residents is needed to understand the impacts of a population, or subgroup, on matters such as the level of services required, size of markets that can be supported, and impact on transportation and infrastructure.

Trends: Analyzing numbers over time can identify trends now affecting or which may affect the community in the future.

Identifying issues and needs: Numbers or trends may identify conditions or issues the city may need to address through policy or programs.

Projections: Demographic analysis is the starting point for developing projections. Understanding the size and characteristics of the future population to be served can help a community plan policy and programs in a timely fashion.

The latest data available for most demographic characteristics is from the 2000 Census of Population and Housing by the U.S. Census Bureau. More recently collected data have been included to supplement Census Bureau data wherever possible.

Table 5.1 Census basics 2000

Tract	Population	Dwelling units	Area (mi ²)	Density (per mi ²)
2018	4,054	1,474	0.767 mi ²	5,285/mi ²
2019	2,930	1,318	1.342 mi ²	2,183/mi ²
2020	6,484	2,567	2.305 mi ²	1,962/mi ²
2021	2,634	1,229	1.378 mi ²	1,911/mi ²
2022	4,153	1,723	0.723 mi ²	5,744/mi ²
Total	20,255	8,310	6.58 mi ²	3,078/mi ²

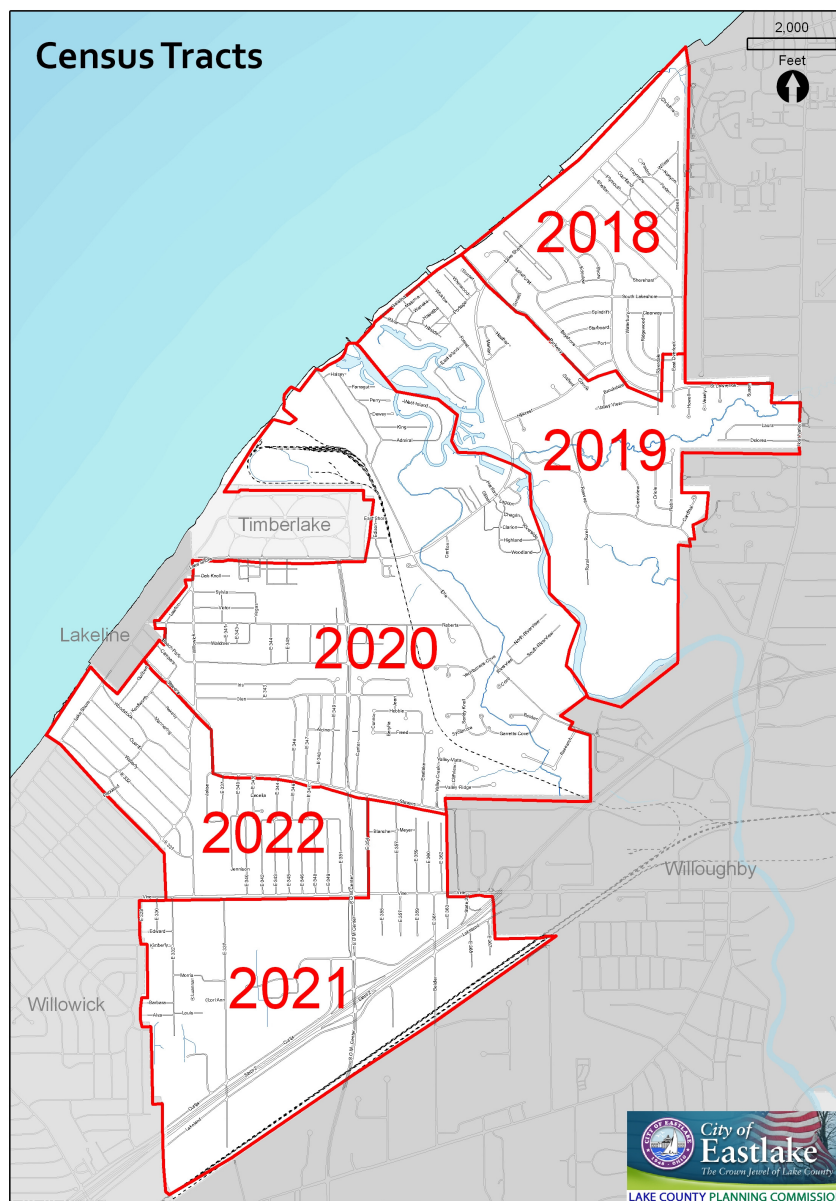
(US Census Bureau)

Eastlake City includes all blocks in Census tracts 2018, 2019, 2020, 2021 and 2022.

The following highlight some of the more important points of the analysis.

1. Population growth in Eastlake continues to decline, but at a much slower rate than surrounding communities. The county as a whole and Willoughby are continuing to grow.
2. Eastlake City's percentage of families is comparable to the Lake County percentage of families.
3. The age group that is represented by the largest percentage is the 35 to 44 years old group with 16.8%. This is very comparable to the Lake County, 16.9% and the Cleveland Primary Metropolitan Statistical Area (PMSA), 16.1%.

Map 5.1: Census Tracts



5.2 Population

Eastlake's population growth is a similar pattern for a post World War II community. It was incorporated as a village in 1948 and became a city with 7,486 people in 1951 when the 1950 U.S. Census was certified.

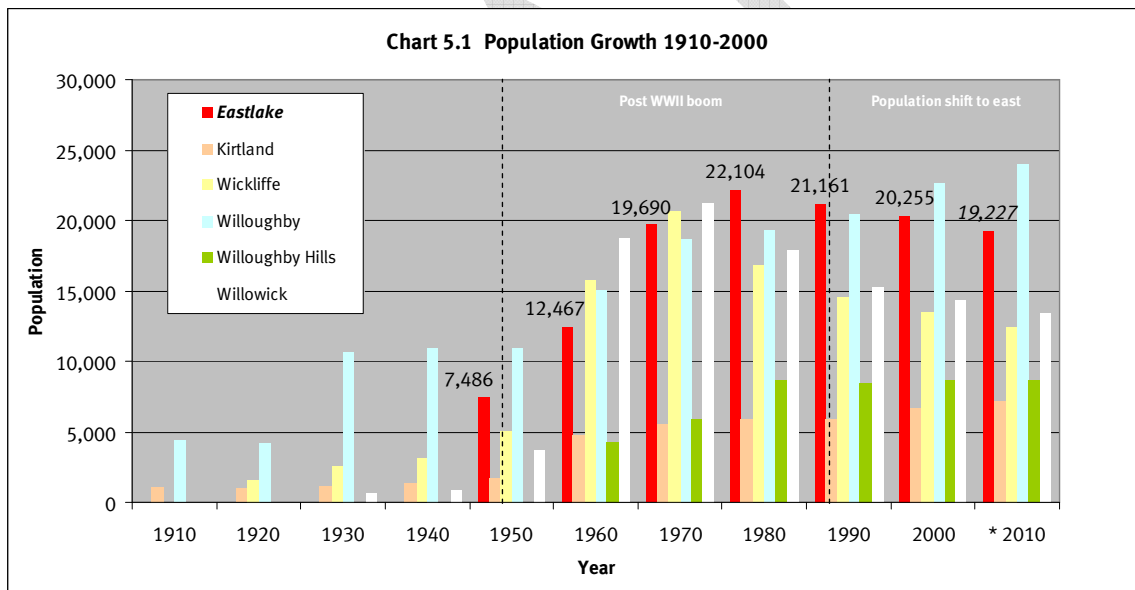
Eastlake quickly grew with double digit growth percentages during the 1950's, 1960's and 1970's. Eastlake's largest population of 22,104 people was recorded with the 1980 Census. The last two censuses have shown a negative population growth for the city.

Table 5.2 Population change 1910 - 2000

Year	Eastlake City population	Δ% from previous decade	Lake County population	Δ% from previous decade
1910	n/a	n/a	22,927	N/A
1920	n/a	n/a	28,667	25.0%
1930	n/a	n/a	41,674	45.4%
1940	n/a	n/a	50,020	20.0%
1950	7,486	n/a	75,979	51.9%
1960	12,467	66.5%	148,700	95.7%
1970	19,690	58.0%	197,200	32.6%
1980	22,104	12.3%	212,801	7.9%
1990	21,161	-4.3%	215,499	1.3%
2000	20,255	-4.3%	227,511	5.6%
2007 Est.	19,582	-3.3%	233,392	2.6%

(US Census Bureau, ODOD)

The negative population growth is similar to other communities that have developed during the 1950's, 1960's and the 1970's and were built out by the 1980's (Chart 5.1).



Eastlake's negative population growth is not as great as their neighbors, Willowick's (-16.2% 1970-80, -14.4% 1980-90 and -5.9% 1990-2000) and Wickliffe's (-18.6% 1970-80, -13.3% 1980-90 and -0.7% 1990-2000). The villages of Lakeline and Timberlake have also seen negative population growth, but their populations of 165 people in Lakeline and 775 people in Timberlake can distort the population growth rates. Eastlake's other neighbor, the City of Willoughby, has continued growth during the period of 1970-2000. It has experienced growth rates of 3.7% during the 1970-80 period, 6.1% during the 1980-90 period and 10.3 during 1990-2000 period.

According to the 2000 Census, 6,348 city residents older than five years (33.5%) lived in a different house in 1995. Of those who have moved to a new residence in the city between 1995 and 2000, 413 moved from

Table 5.3 Population Comparison 1910-2000

Year	Eastlake	Willowick	Willoughby	Wickliffe	Lake County	Cleveland PMSA
1910	n/a	n/a	4,370	n/a	22,927	603,807
1920	n/a	n/a	4,177	1,508	28,667	1,169,422
1930	n/a	667	10,640	2,491	41,674	1,465,787
1940	n/a	915	10,957	3,155	50,020	1,500,798
1950	7,486	3,667	10,967	5,002	75,979	1,759,431
1960	12,467	18,749	15,058	15,760	148,700	2,220,050
1970	19,690	21,237	18,634	20,632	197,200	2,419,274
1980	22,104	17,834	19,329	16,790	212,801	2,277,949
1990	21,161	15,269	20,510	14,558	215,499	2,202,069
2000	20,255	14,361	22,621	13,484	227,511	2,250,871

n/a- Not incorporated at the time of the census. Population may be included on the population of underlying township. (US Census Bureau)

elsewhere in the City, 4,145 from another location in Lake County, 1,773 from a different county in Ohio, 430 from out-of-state, and seventeen from outside the United States.

5.3 Households and families

26.3% of Eastlake households consist of those living alone, compared to 25.6% of Lake County households. (Table 5.4)

The average household size has decreased from 1960 to the present; in the United States from 3.33 persons per household to 2.62, and in Lake County from 3.63 to 2.50.

The decrease in family size can be attributed to many trends: families having fewer or no children, increased lifespan, increased divorce rates, and people marrying at a later age.

Table 5.4 Family and non-family households 2000

Community	Family households	Single Person households	Nonfamily households
Eastlake	69.0%	26.3%	4.7%
Willowick	67.0%	28.3%	4.3%
Willoughby	57.4%	36.6%	6.0%
Wickliffe	67.0%	26.3%	4.7%
Lake County	69.7%	69.7%	30.3%
Cleveland PMSA	65.9%	65.9%	34.1%
United States	68.1%	68.1%	31.9%

(US Census Bureau)

Eastlake's percentage of family households (69.0%) is very similar to Lake County (69.7%) and slightly larger than the Cleveland PMSA (65.9%). The percentage of family households is similar to the surrounding Communities.

Table 5.5 Household, family, owner occupied and renter occupied size 2000

Community	Household size (persons)	Family size (persons)	Owner Occupied Household size (persons)	Renter Occupied Household size (persons)
Eastlake	2.51	3.07	2.68	1.93
Willowick	2.35	2.90	2.42	2.03
Willoughby	2.17	2.87	2.40	1.82
Wickliffe	2.35	2.92	2.39	2.13
Lake County	2.50	3.03	2.61	2.12
Cleveland PMSA	2.47	3.08	2.67	2.14
United States	2.59	3.23	2.69	2.40

(US Census Bureau)

The average household size in Eastlake (2.51 persons) is higher than Lake County (2.50) and the Cleveland PMSA (2.47) as a whole. The average family size in the city (3.07 persons) is also higher than Lake County (3.03) and but slightly lower than the Cleveland PMSA (3.08). The census also has a household size per owner occupied units (houses, condominiums) and rental units (rental house, apartments and rental condominiums). (Table 5.5)

15.6% of all households in the city are single-parent families, compared to 7.3% of Lake County households.

Table 5.6 Household type 2000

<i>Family type</i>	<i>Households</i>	<i>% households</i>
Total households	8,055	n/a
Family households:	5,554	70.0%
Married-couple family:	4,295	77.3%
Male Householder, no wife	342	6.2%
Female Householder, no husband	917	16.5%
Non-Family households:	2,501	30.0%
Male Householder	1,164	46.5%
Living alone	951	81.7%
65 years and older	171	18.0%
Not living alone	213	18.3%
Female Householder	1,337	53.6%
Living alone	1,168	87.4%
65 Years and older	575	49.2%
Not living alone	169	12.6%

(US Census Bureau)

5.4 Age

The median resident age of Eastlake is 37.8 years, compared to Lake County at 38.6 years and the Cleveland PMSA at 37.3 years. The median age of the community is lower than its neighbors. (Table 5.7)

Residents aged 55 and older made up 18.4% of the population in 1990, rising to 23% of the population in 2000. The percentage of residents older than 55 is about the same as the county as a whole (23.6%) (Table 5.8). Compared to Lake County and the Cleveland PMSA, Eastlake has a slightly similar percentage of children (19 and younger), a similar percentage of older adults and senior citizens (55 and older), and a slightly higher percentage of adults aged 20-54 (Table 5.8).

Table 5.7 Median age 2000

<i>Community</i>	<i>Median age</i>
Eastlake	37.8
Willowick	40.9
Willoughby	39.1
Wickliffe	42.3
Lake County	38.6
Cleveland PMSA	37.3
United States	35.4

(US Census Bureau)

Table 5.8 Age distribution 2000

Age	<i>Eastlake</i>		<i>Lake County</i>		<i>Cleveland PMSA</i>	
	Persons	%	Persons	%	Persons	%
•5	1,174	5.8%	13,906	6.1%	148,150	6.6%
5-9	1,363	6.7%	15,486	6.8%	164,872	7.3%
10-14	1,432	7.1%	16,079	7.1%	164,207	7.3%
15-19	1,352	6.7%	14,689	6.5%	149,349	6.6%
20-24	1,142	5.6%	11,460	5.0%	121,813	5.4%
25-34	2,733	13.5%	29,247	12.9%	295,398	13.1%
35-44	3,408	16.8%	38,345	16.9%	363,179	16.1%
45-54	3,023	14.9%	33,689	14.8%	313,916	13.9%
55-59	1,286	6.3%	12,718	5.6%	111,566	5.0%
60-64	898	4.4%	9,848	4.3%	91,791	4.1%
65-74	1,413	7.0%	17,024	7.5%	165,665	7.4%
75-84	845	4.2%	11,676	5.1%	121,616	5.4%
•85	183	0.9%	3,344	1.5%	39,349	1.7%
Grouping of ages 19 and under, 20-54, and 55 and over						
•19	5,321	26%	60,160	26.5%	626,578	27.8%
20-54	10,309	51%	112,741	49.6%	1,094,306	48.5%
•55	4,625	23%	54,610	24.0%	529,987	23.6%

(US Census Bureau)

Table 5.9 Age distribution 1990-2000

Age	1990		2000	
	Persons	%	Persons	%
•19	6,024	28.5%	5,321	26%
20-54	11,208	53.1%	10,309	51%
•55	3,893	18.4%	4,625	23%

(US Census Bureau)

5.5 Education

17.1% of Eastlake residents over 25 didn't graduate from high school or pass a GED examination, compared to 13.5% of Lake County residents and 17.2% of Cleveland SMSA residents.

40.9% of residents older than 25 have a high school education, which is higher than its neighbors and the rest of Lake County.

The percentage of attending some college classes and obtaining an associate's degree is similar to the neighboring communities, the rest of Lake

Table 5.10 Educational attainment 2000

Education	<i>Eastlake</i>	<i>Willowick</i>	<i>Willoughby</i>	<i>Wickliffe</i>	<i>Lake County</i>	<i>Cleveland PMSA</i>
Less than 9th grade	2.9%	3.3%	2.0%	3.5%	2.9%	4.3%
Some high school	14.2%	9.3%	10.3%	11.0%	10.6%	12.9%
High school grad or GED	40.9%	38.8%	33.3%	37.7%	34.4%	32.4%
Some college	22.3%	23.5%	23.4%	23.8%	23.8%	21.4%
Associate degree	7.1%	7.0%	7.2%	7.6%	6.7%	5.7%
Bachelor's degree	9.2%	11.5%	17.4%	10.3%	14.6%	14.9%
Graduate degree or PhD	3.3%	6.6%	6.3%	6.1%	6.9%	8.4%

(US Census Bureau)

County and the PSMA. However, the percentage of those with undergraduate and advanced degrees is lower than neighboring communities, rest of Lake County and the Cleveland PMSA. (Table 5.10)

5.6 Occupation and industry

Among employed city residents, 29.3% work in the manufacturing sector, reflecting the large manufacturing base of Lake County; only 20% of workers in Ohio and 14.1% of workers in the United States are employed in the manufacturing sector. The second largest employer is the education, health, and social services sector, with 15.1% of all workers living in the city; a lower

percentage than the county (18.0%). According to the US Census, 12.2% of Eastlake residents work in the retail trade sector; this is comparable to Lake County (12.0%) and to the Cleveland PMSA (11.2%) (Table 5.11).

Table 5.11 Employment by industry 2000

Industry	Eastlake	Willowick	Willoughby	Wickliffe	Lake County	Cleveland PMSA
Agriculture	0.1%	0.1%	0.2%	0.1%	0.6%	0.5%
Construction	5.7%	6.0%	5.8%	6.7%	6.1%	5.6%
Manufacturing	29.3%	23.6%	21.7%	20.4%	24.4%	19.1%
Wholesale trade	4.3%	5.2%	4.5%	3.7%	4.0%	3.7%
Retail trade	12.2%	13.9%	9.8%	10.5%	12.0%	11.2%
Transportation, warehousing, utilities	3.5%	3.7%	3.6%	3.6%	3.9%	4.7%
Information technology	1.0%	2.2%	2.6%	2.4%	1.8%	2.5%
Finance, insurance, real estate	6.7%	8.3%	8.9%	8.4%	7.1%	7.5%
Professional, scientific, management, administrative	7.1%	6.8%	8.4%	7.8%	8.0%	9.1%
Educational, health, social services	15.1%	16.6%	20.1%	19.7%	18.0%	20.4%
Arts, entertainment, recreation, hospitality	8.6%	5.9%	7.2%	7.5%	6.7%	7.3%
Other services	2.9%	4.9%	4.7%	5.7%	4.3%	4.4%
Public administration	3.3%	2.9%	2.5%	3.4%	3.1%	3.8%

(US Census Bureau)

66.8% of all workers in the city can be considered white-collar (management/professional, service, sales/office), compared to the 73.3% for Lake County and to the 75% for the Cleveland PMSA. (Table 5.12)

Table 5.12 Employment by occupation 2000

Occupation	Eastlake	Willowick	Willoughby	Wickliffe	Lake County	Cleveland PMSA
<i>White collar</i>						
Management, professional, related	23.7%	28.7%	34.7%	30.0%	32.1%	33.0%
Service	14.4%	12.9%	13.0%	15.8%	13.0%	14.4%
Sales and office	28.7%	32.4%	28.1%	27.7%	28.2%	27.7%
<i>Blue collar</i>						
Farming, fishing and forestry	0.0%	0.0%	0.1%	0.0%	0.3%	0.2%
Construction, extraction, maintenance	10.2%	8.2%	7.9%	10.3%	8.7%	8.1%
Production, transportation, material moving	23.0%	17.8%	16.1%	16.1%	17.7%	16.6%

(US Census Bureau)

5.7 Income

Eastlake City can be considered a middle-class community. The median household

Table 5.13 Median household and family income 1999

Attribute	Eastlake City	Willowick City	Willoughby City	Wickliffe City	Lake County	Cleveland PMSA
Median household income	\$43,297	\$44,107	\$43,387	\$43,500	\$48,763	\$42,089
Median family income (US Census Bureau)	\$52,039	\$52,675	\$53,677	\$51,351	\$57,134	\$52,047

and family income in the city (\$43,297 and \$52,039, respectively) is lower than the county (\$48,763 and \$57,134), but higher than the national median (\$41,994 and \$50,046.) Median household and family incomes in Eastlake compare favorably with surrounding communities (Table 5.13).

Compared to Lake County and the Cleveland PMSA, Eastlake has a slightly higher percentage of households with an annual income under \$50,000 (57.2%) than the county as a whole (51.4%), and a slightly lower percentage of households with an income of \$50,000 to \$149,000 (Table 5.14).

In 1999, 15 families, or 3.7% of all families in the city, live below the poverty level, compared to 3.5% in Lake County and 8.2% in the Cleveland PMSA. 1,011 residents, or 5% of the city population, live under the poverty level, compared to 5.1% of all Lake County residents and 10.8% of all Cleveland PMSA residents.

Table 5.14 Household income distribution 1999

Income	Eastlake City Households	% of Eastlake City	% of Lake County	% of Cleve PMSA
Less than \$10,000	421	5.2%	4.9%	9.3%
\$10,000 to \$14,999	431	5.3%	4.7%	6.2%
\$15,000 to \$24,999	1,025	12.6%	11.0%	12.8%
\$25,000 to \$34,999	1,185	14.6%	12.4%	12.8%
\$35,000 to \$49,999	1,584	19.5%	18.4%	16.7%
\$50,000 to \$74,999	2,039	25.1%	24.2%	20.1%
\$75,000 to \$99,999	871	10.7%	13.0%	10.7%
\$100,000 to \$149,999	429	5.3%	8.4%	7.3%
\$150,000 to \$199,999	86	1.1%	1.5%	1.9%
\$200,000 or more	39	0.5%	1.5%	2.1%

(US Census Bureau)

There were 156 senior citizens living under the poverty level – 6.2% of those in poverty – while 5.4% of those living under the poverty level in Lake County are seniors. Female-headed single parent households usually make up the bulk of family types living under the poverty level, ninety-eight such households live under the poverty level in Eastlake (Table 5.15).

To determine qualification for loans and grants, HUD considers the number of households who are very low, low or moderate income. 37.8% of households in Eastlake City meet the HUD definition of moderate, low or very low income households (Table 5.16).

Table 5.15 Poverty status: persons 1999

Group	<i>Eastlake City</i>		<i>% of Lake County</i>	<i>% of Cleve PMSA</i>
	<i>Number</i>	<i>%</i>		
All persons under poverty level	1,011	5.0%	5.1%	10.8%
Persons in poverty: •17 years	311	6.6%	6.8%	15.9%
Persons in poverty: 18-64 years	544	4.3%	4.3%	9.3%
Persons in poverty: •65 years	156	6.2%	5.4%	8.2%
All families under poverty level	*203	*3.7%	*3.5%	*8.2%
Families in poverty: married w/children •18	*153	*5.8%	*6.0%	*13.1%
Families in poverty: female HH w/children •18	*98	*12%	*21.0%	*34.0%

* = Number or percentage of all families under the poverty level; not number or percentage of all persons

HH = householder, no partner of opposite sex present
(US Census Bureau)

Table 5.16 Moderate, low and very low income households 2000

<i>Household attribute</i>	<i>Households</i>	<i>% of households</i>
Total households	8,110	n/a
Mod. income (51- 80%)	1,185	14.6%
Low income (36-50%)	1,025	12.6%
Very low income (•35%)	852	10.5%
Total households •80%	3,062	37.8%

(US Census Bureau)

5.8 Race and ethnicity

Table 5.17 Race and ethnicity 2000

<i>Race</i>	<i>Eastlake</i>	<i>Willowick</i>	<i>Willoughby</i>	<i>Wickliffe</i>	<i>Lake County</i>	<i>Cleveland PMSA</i>
White	97.4%	97.8%	96.5%	95.4%	95.4%	76.9%
Black / African-American	0.5%	0.7%	0.7%	2.8%	2.0%	18.5%
Native American / Alaskan	0.2%	0.0%	0.0%	0.0%	0.1%	0.2%
Asian	1.0%	0.6%	0.6%	0.8%	0.9%	1.4%
Hawaiian / Pacific Islander	0.0%	0.0%	0.1%	0.0%	0.0%	0.0%
Other	0.1%	0.0%	0.1%	0.1%	0.7%	1.4%
Two or more races	0.7%	0.7%	0.9%	0.8%	0.9%	1.6%

(US Census Bureau)

Table 5.18 Hispanic/Latino population 2000

<i>Ethnicity</i>	<i>Eastlake</i>	<i>Willowick</i>	<i>Willoughby</i>	<i>Wickliffe</i>	<i>Lake County</i>	<i>Cleveland PMSA</i>
Hispanic or Latino	0.7%	0.7%	0.7%	0.5%	1.7%	3.3%
Not Hispanic or Latino	99.3%	99.3%	99.3%	99.5%	98.3%	96.7%

(US Census Bureau)

5.9 Future population

Predicting future population growth – or decline – is an inexact science, made even more difficult by the small sample size in Eastlake.

Table 5.19 offers population projections to 2030 for Eastlake from NOACA.

Similar to other central and western Lake County communities, the population of Eastlake City is expected to decrease by another 1000 people by 2010 and then stabilize with a slight increase and then a slight decrease (Table 5.20). This is attributable to the continued population migration to the east and a decrease in the average family size when compared to the 1950's and 1960s.

Barring major changes in fuel prices, location of new employment centers and home-buyer preferences trends that may continue to the near future include:

- Continued decrease in fertility rates and household sizes, which would impact built-out inner ring suburbs.
- Continued development in urban fringe areas, not from those leaving Cleveland or pre-WWII era suburbs, but rather families moving from inner and middle-ring suburbs to more exurban areas.
- Continued growth in the southern and western United States.

Table 5.19 Projected population 2010-2030

Year	Population
1950	7,486
1960	12,467
1970	19,690
1980	22,104
1990	21,161
2000	20,255
2010	* 19,227
2020	* 19,266
2030	* 19,139

* - projected population
(US Census Bureau, NOACA)

Table 5.20 Projected population 2010-2030

Year	Eastlake	Wickliffe	Willowick	Willoughby	Mentor
1950	7,486	5,002	3,667	10,967	8,432
1960	12,467	15,760	18,749	15,058	24,548
1970	19,690	20,632	21,237	18,634	36,912
1980	22,104	16,790	17,834	19,329	42,065
1990	21,161	14,558	15,269	20,510	47,358
2000	20,255	13,484	14,361	22,621	50,278
*2010	19,227	12,437	13,427	23,978	51,836
*2020	19,266	12,459	13,452	24,049	51,976
*2030	19,139	12,390	13,371	23,801	51,847

* - projected population
(US Census Bureau, NOACA)